

PATENT
Attorney Docket No: PD-200207
Customer No: 29190

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas JACKSON et al.
Application No: 09/883,539
Filed: June 18, 2001
For: LINEARIZED OFFSET QPSK MODULATION
UTILIZING A SIGMA-DELTA BASED
FREQUENCY MODULATOR

Art Unit: 2634
Examiner: Jason M. PERILLA

AMENDMENT TRANSMITTAL LETTER

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MAY 13 2005

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Petition for Extension of time is attached hereto. If an additional extension of time is required, please consider this a petition therefor.
- ☐ An extension for ___ months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested.
- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☒ The fee for claims is calculated below.

| | CLAIMS AS AMENDED | | | | | |
|--|-------------------------------------|---|---------------------------------------|---|------------------|---------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA | ADDITIONAL FEE |
| TOTAL CLAIMS | 19 | - | 28 | = | 0 x | \$ 50.00 = \$ 0.00 |
| INDEPENDENT CLAIMS | 3 | - | 6 | = | 0 x | \$ 200.00 = \$ 0.00 |
| MULTIPLE DEPENDENT CLAIMS | | | | | N (Y/N) | \$ 360.00 = \$ 0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | | \$ 0.00 |

Please charge **\$0.00** to Deposit Account No. **02-1818**. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 02-1818.

Respectfully submitted,



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HUGHES NETWORK SYSTEMS, LLC
Customer No. 29190

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent Office at 703-872-9306:

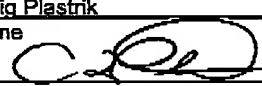
13 May 2005
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Craig Plastrik
Name


Signature

Patent
Attorney Docket No. PD-200207
Customer No. 29190

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|---|
| In re application of: Thomas JACKSON et al. | Art Unit: 2634 |
| Serial No: 09/883,539 | Examiner: Jason M. PERILLA |
| Filed: 6-18-2001 | I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent Office at 703-872-9306: 13 May 2005 Date of Transmission Craig Plastrik Name  Signature |
| Title: LINEARIZED OFFSET QPSK MODULATION UTILIZING A SIGMA-DELTA BASED FREQUENCY MODULATOR | |

REPLY UNDER 37 C.F.R. § 1.111

Mail Stop Amendments
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Introductory Comments:

This is in response to the Office Action dated 2-18-2005, in connection with the above-identified patent application. Claims 1-28 are pending in the present application.

This application is being amended as follows. Consideration of these amendments and the remarks provided herein are respectfully requested.